

# California OES Weather Threat Briefing

Friday, August 30, 2019  
9:00 AM PDT

**Day 1 (Friday):** Excessive heat over portions of Southern Region

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National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



# **WEATHER KEY POINTS**

**08/30/19 - 09/05/19**

## **Today-Saturday**

- Dry and warm weather is expected across the state
  - Threats for heat related health impacts will mainly be confined to the desert areas of Southern Region today through Saturday
- Minor coastal flooding possible along portions of the SoCal coast
- No precipitation expected

## **Sunday-Thursday**

- Temperatures lower to near seasonal normal through the middle of the week
- Thunderstorm chances increase across portions of CA
  - Southern CA mountains Sunday through Thursday
  - Central Sierras Tuesday and Thursday



# CALIFORNIA WEATHER IMPACTS

08/30/19 - 09/05/19

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding	Southern						
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)			Southern	Southern	Southern/ Sierras	Southern/ Sierras	Southern/ Sierras
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk	Southern	Southern					
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

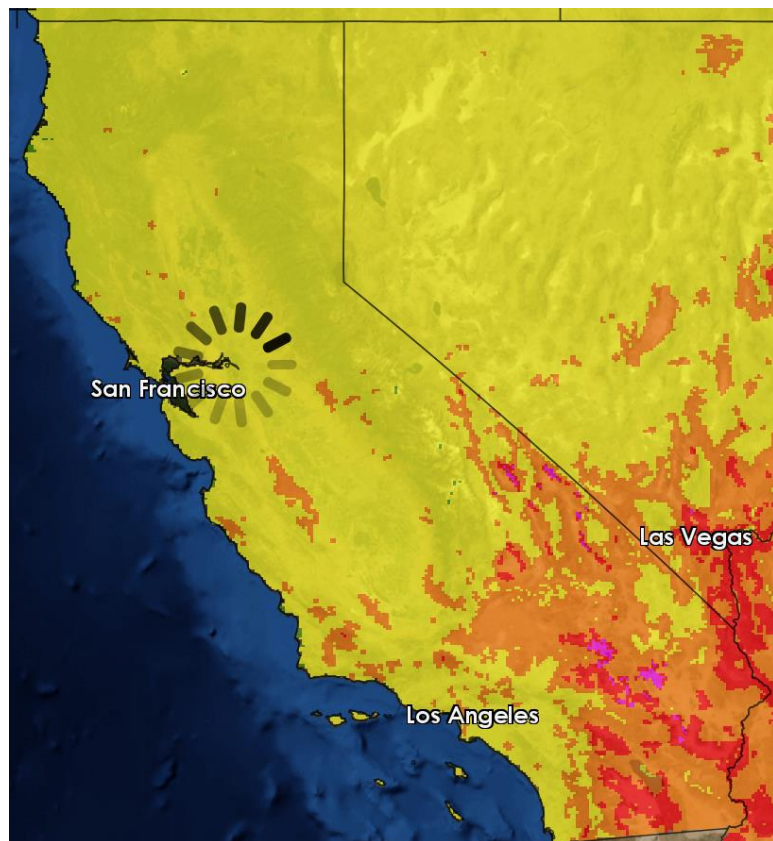


Moderate Impacts

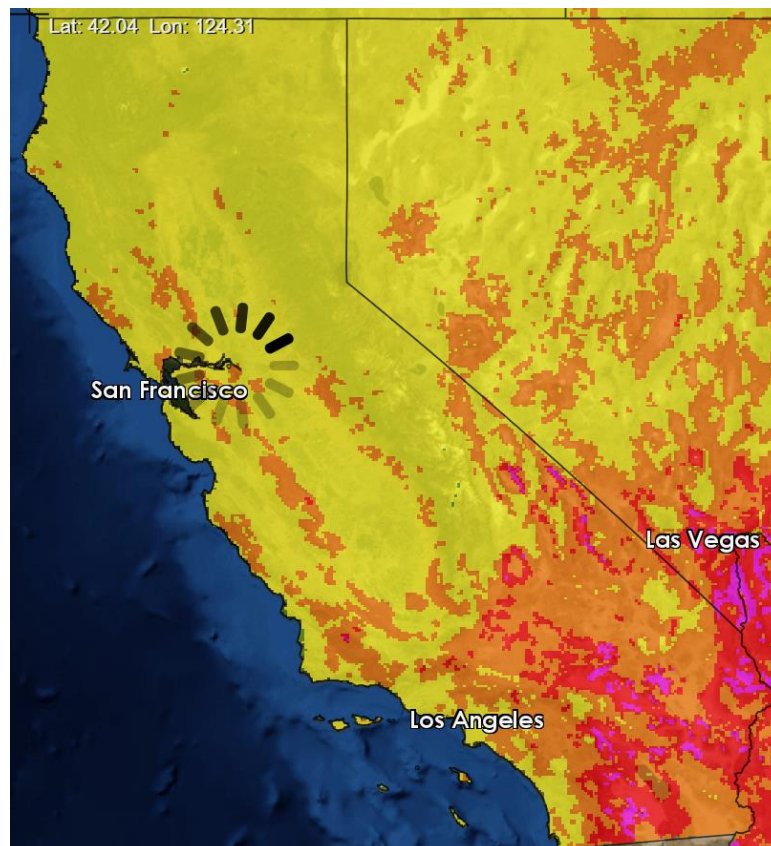


Severe Impacts

# EXPERIMENTAL HEAT RISK FORECAST



Today, August 30



Saturday, August 31

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

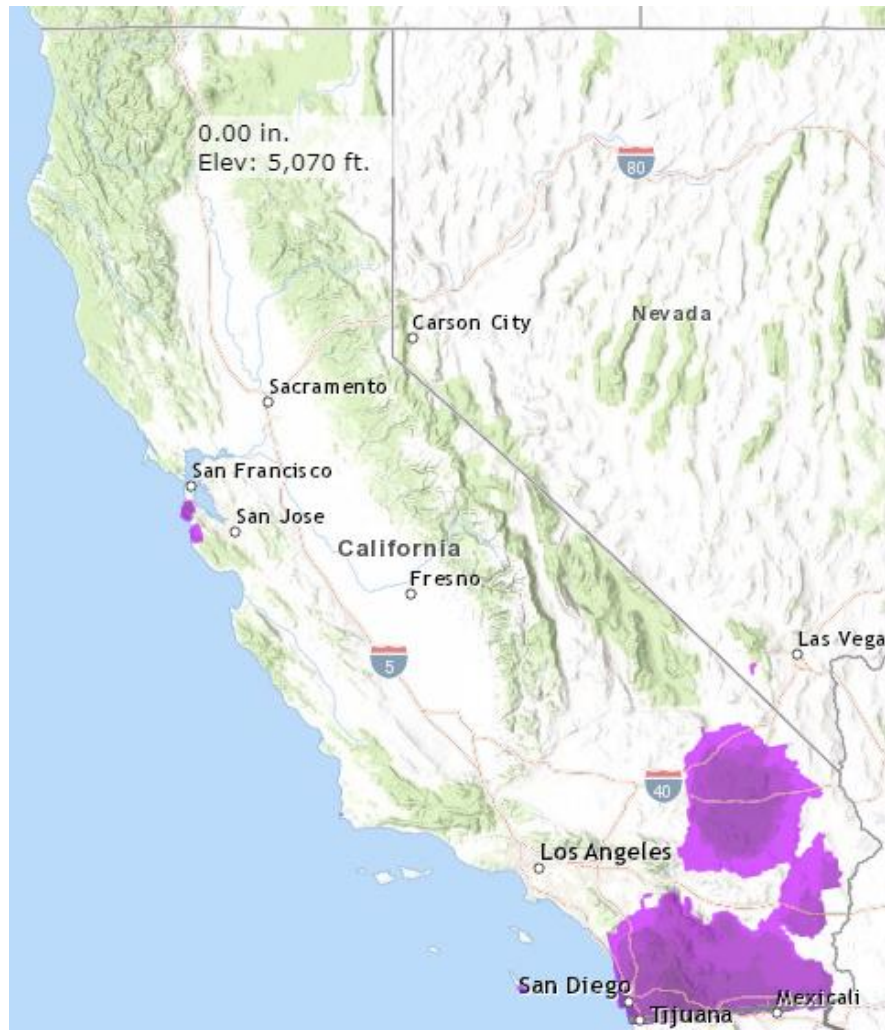
Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



# PRECIPITATION FORECAST

Through 5 AM Monday, Sep 5<sup>th</sup>



**Precipitation (inches)**



# **WEATHER OUTLOOK**

**09/04/19 - 09/12/19**

## **6-10 Day Outlook (September 4 – September 8)**

### **Temperatures**

- Above normal temperatures favored across the state.

### **Precipitation**

- Above normal precipitation expected.

## **8-14 Day Outlook (September 6 – 12)**

### **Temperatures**

- Above normal temperatures favored, especially across the north.

### **Precipitation**

- Near normal precipitation expected for Southern Region with above normal precipitation expected for the rest of the state.



Information provided by:

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